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USCL	METHOD	TITLE	NHM
04-01	AOAC 925.21	Preparation of Milk Sample	
04-02	AOAC 925.26	Cream Preparation of Sample	
04-03	AOAC 927.03A	Casein in Milk - A. Method I	
04-04	AOAC 925.24	Albumin in Milk	
04-05	AOAC 925.23	Solids (Total) in Milk (IDF-ISO-AOAC Method)	
04-06	AOAC 920.107	Solids (Total) in Cream (IDF-ISO-AOAC Method)	
04-07	AOAC 905.02	Fat in Milk Roese-Gottlieb Method (IDF-ISO-AOAC Method)	
04-08	AOAC 989.05	Fat in Milk Modified Mojonnier Ether Extraction Method	
04-09	AOAC 920.111A	Fat in Cream Roese-Gottlieb Method (IDF-ISO-AOAC Method)	
04-10	AOAC 977.20	Separation of Sugars in Honey Liquid Chromatographic Method	
04-11	AOAC 920.105	Nitrogen (Total) in Milk Kjeldahl Method (IDF-ISO-AOAC Method)	
04-12	AOAC 935.41	Sampling of Dried Milk	
04-13	AOAC 932.06	Fat in Dried Milk Roese-Gottlieb Method	
04-14	AOAC 945.48	Evaporated Milk (Unsweetened)	
04-15	AOAC 938.05	Butter Preparation of Sample	
04-16	AOAC 920.116	Moisture in Butter (IDF-ISO-AOAC Method)	
04-17	AOAC 938.06B	Fat in Butter Direct Method	
04-18	AOAC 925.41	Acids (Volatile) in Oils and Fats (Reichert-Meissl and Polenske values) Titrimetric Method	
04-19	AOAC 955.30	Cheese Preparation of Samples	
04-20	AOAC 926.08	Moisture in Cheese Method I	
04-21	AOAC 948.12	Moisture in Cheese Method II (Rapid Screen Method)	
04-22	AOAC 933.05	Fat in Cheese	
04-23	USCL Manual	Differentiation of Cheese Varieties Made From Various Animal Species	
04-24	ASTM D 2800	Test Method for Preparation of Methyl Esters from Oils for Determination of Fatty Acid Composition by Gas Chromatography	
04-25	ASTM D 1983	Test Method for Fatty Acid Composition by Gas-Liquid Chromatography of Methyl Esters	
04-26	AOAC 986.13	Quinic, Malic and Citric Acids in Cranberry Juice Cocktail and Apple Juice	
04-27	USCL Manual	Analysis of Buffalo and Bovine Mozzarella Cheese Mixtures by Polyacrylamide Gel Isoelectric Focusing	
07-01	AOAC 975.32	Sulfurous Acid in Foods Qualitative Test	
07-02	AOAC 915.01	Chloride in Plants Volumetric Method I	
07-03	AOAC 956.01	Potassium and/or Sodium in Plants Flame Photometric Method	
07-04	AOAC 976.19	Salt (Chlorine as Sodium Chloride) in Seafood Indicating Strip Method	
07-05	USCL Manual	Identification of Edible Vegetables, Fruits & Nuts: General Guidelines 08-01	
08-01	AOAC 920.149	Preparation of Fruit Samples	
08-02	AOAC 934.06	Moisture in Dried Fruits	
09-01	AOAC 979.11	Caffeine in Roasted Coffee Chromatographic-Spectrophotometric Method	
09-02	AOAC 920.90	Roasted Coffee Macroscopic Examination	
11-01	AOAC 965.22	Sorting Corn Grits Sieving Method - Modified	
11-02	USCL Manual	Starch Determination in Cereal Products Modified Ewers' Polarimetric Method	
11-03	AOAC 923.03	Ash of Flour Direct Method	
11-04	AOAC 979.09	Protein in Grains Kjeldahl Method	
11-05	AOAC 920.87	Total Protein in Flour	
12-01	AOAC 963.22	Methyl Esters of Fatty Acids in Oils and Fats Gas Chromatographic Method (AOAC - IUPAC Method)	1990
15-01	ASTM D 1980	Standard Test Method for Acid Value of Fatty Acids and Polymerized Fatty Acids	



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15-02	AOCS Ca 5a-40	Free Fatty Acids
15-03	IUPAC 2.201	Determination of the Acid Value (A.V.) and the Acidity
15-04	AOAC 985.20	Erucic Acid in Oils and Fats Gas Chromatographic Method (IUPAC - AOAC Method)
15-05	ASTM D 1957	Test Method for Hydroxyl Value of Fatty Oils and Acids
15-06	IUPAC 2.241	Determination of the Hydroxyl Value (OH.V.)
15-07	AOCS Cd 13-60	Hydroxyl Value
15-08	CAC/RM26 (1970)	Determine K 270 Extinction Coefficient (Codex Alimentarius Commission Method)
15-09	AOAC 974.20	Determination of Fish and Marine Animal Oils
17-01	ICUMSA GS1/2/3-1	Polarisation of Raw Sugar
17-02	ICUMSA GS2/3-1	Polarisation of White Sugar
17-03	AOAC 925.46	Sucrose in Sugars and Sirups Polarimetric Methods
17-04	AOAC 925.47	Sucrose in Sugars and Sirups Polarimetric Method Before and After Inversion with Invertase
17-05	AOAC 925.48	Sucrose in Sugars and Sirups Polarimetric Method Before and After Inversion with Hydrochloric Acid
17-06	AOAC 948.07	Caramel in Wines
17-07	ICUMSA GS2/1/3-15	Sugar Moisture by Loss on Drying
17-08	ICUMSA GS7-23	Sucrose, Glucose and Fructose in Cane Molasses by HPLC
17-09	AOAC 984.22	Purity of Lactose Liquid Chromatographic Method
17-10	ICUMSA GS4/7-11	Dry Substance and Moisture in Molasses by Vacuum Oven Drying on Sand
17-11	ICUMSA GS4 -13	Refractometric Dry Substance (RDS%) of Molasses
17-12	AOAC 932.14C	Solids in Sirups
17-13	ICUMSA GS4/7-1	Apparent Sucrose in Molasses by a Double Polarisation Method
17-14	ICUMSA GS3/5/7/8-3	Sucrose by Gas Chromatography (GC) in Factory Products
17-15	ICUMSA GS4/3-3	Reducing Sugars in Cane Molasses by the Lane & Eynon Constant Volume Procedure
17-16	AOAC 968.28	Total Sugars in Molasses as Invert Sugar Lane-Eynon Constant Volume Volumetric Method
17-17	ICUMSA GS4/3-7	Total Reducing Sugars in Molasses After Hydrolysis by the Lane & Eynon Constant Volume Procedure
17-18	ICUMSA GS4/3-9	Total Reducing Sugars in Molasses After Hydrolysis of the Luff Schoorl Procedure
17-19	ICUMSA GS4 -5	Reducing Sugars in Beet Molasses by the Lane & Eynon Constant Volume Procedure
18-01	AOAC 920.75	Separation of Fat in Cacao Products
18-02	AOAC 963.15	Fat in Cacao Products Soxhlet Extraction Method (Office International du Cacao et du Chocolat- AOAC Method)
18-03	AOAC 931.05	Cacao Mass (Fat-Free) of Chocolate Liquor
18-04	AOAC 980.13	Fructose, Glucose, Lactose, Maltose, and Sucrose in Milk Chocolate Liquid Chromatographic Method
18-05*	AOAC 920.82	Sucrose in Cacao Products (USCL Surplus 6/96)
18-06*	AOAC 933.04	Lactose in Milk Chocolate (USCL Surplus 6/96)
18-07	AOAC 945.34	Fat (Milk) in Milk Chocolate
18-08	AOAC 920.80	Milk Fat in Milk Chocolate
18-09	USCL Manual	Butterfat in Chocolate Products Reichert-Meissl-Polenske-Kirschner AOAC Distillation
18-10	USCL Manual	Butyric Acid By Gas Chromatography
18-11	AOAC 935.33	Silver Number for Detection of Coconut and Palm Kernel Oils
18-12	USCL Manual	GC FAME Profile Other Vegetable Fat Determination
18-13	AOAC 980.14	Theobromine and Caffeine in Cacao Products Liquid Chromatographic Method
19-01	AOAC 920.79	Reichert-Meissl and Polenske Values of Cacao Fat
19-02	AOAC 945.15	Moisture in Cereal Adjuncts Air Oven Method (103-104?)
19-03	AOAC 934.01	Moisture in Animal Feed Drying in Vacuo at 95-100?

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19-04	AOAC 922.06	Fat in Flour Acid Hydrolysis Method	
19-05	AOAC 920.85	Fat (Crude) or Ether Extract in Flour	
19-06	AOAC 920.39C	Fat (Crude) or Ether Extract in Animal Feed	
20-01	AOAC 942.15	Acidity (Titratable) of Fruit Products	
20-02	USCL Manual	Acetic Acid Liquid Chromatographic Method	
20-03	AOAC 945.68	Canned Vegetables Sample Preparation	
20-04	AOAC 968.30	Canned Vegetables Drained Weight	
20-05	AOAC 932.12	Solids (Soluble) in Fruits and Fruit Products Refractometer Method	
20-06	AOAC 983.17	Solids (Soluble) in Citrus Fruit Juices Refractometer Method	
20-07	AOAC 973.23	Alcohol in Flavors Gas Chromatographic Method	
21-01	AOAC 969.20	Ice Cream and Frozen Dessert Preparation of Sample	
21-02	AOAC 941.08	Total Solids in Ice Cream and Frozen Desserts: Gravimetric Method	
21-03	AOAC 968.14	Weight per Unit Volume of Packaged Ice Cream	
21-04	AOAC 960.32	Separation of Fat from Ice Cream	
21-05	AOAC 942.06	Alcohol by Volume in Distilled Liquors Pycnometer Method	
21-06	AOAC 990.25	Vanillin, Vanillic Acid, p-Hydroxybenzaldehyde, and p-Hydroxybenzoic Acid in Vanilla Extract Liquid Chromatographic Method	
22-01	USCL Manual	Instructions and Tables for Determining the Quantity of Distilled Spirits by Proof and Weight	
22-02	USCL Manual	Method for the Determination of Excess Pressure in Sparkling Wines	
22-03	USCL Manual	Recommended Guidelines to the Analysis of Alcoholic Beverages, Spirits and Related Products	
22-04	AOAC 984.14	Ethanol in Beer Gas Chromatographic Method	
22-05	AOAC 964.09	Carbon Dioxide in Wines Enzymatic Method	
22-06	AOAC 988.07	Carbon Dioxide in Wines Titrimetric Method	22-07
22-07	AOAC 983.13	Alcohol in Wine Gas Chromatographic Method	
22-08	AOAC 920.47	Extract of Distilled Liquor	
22-09	AOAC 975.06	Denaturants (Volatile) in Alcoholic Products Gas Chromatographic Method	
25-01	USCL Manual	Mineral & Mineral Products	
25-02	USCL Manual	Fluorspar	
25-03	USCL Manual	Hydraulic Cements	
25-04	USCL Manual	Recommended Guidelines for Inorganic Qualitative & Quantitative Analysis	
25-05	ASTM C 561	Test Method for Ash in Graphite	1991
25-06	ASTM E 360	Test Methods for Chemical Analysis of Silicon and Ferrosilicon - Modified	
25-07	ASTM C 146	Test Methods for Chemical Analysis of Glass Sand	
25-08	ASTM C 837	Test Method for Methylene Blue Index of Clay	
25-09	ASTM C 199	Test Method for Pier Test for Refractory Mortars - Modified	
25-10	USCL Manual	Recommended Guidelines for the Analysis of Clay	
25-11	ASTM C 373	Test Method for Water Absorption, Bulk Density, Apparent Porosity and Apparent Specific Gravity of Fired Whiteware Products DUPLICATE: SEE USCL 69-03	1994
25-12	ASTM C 119	Scientific Definition of Granite	
25-13	ASTM D 8	Terminology Relating to Materials for Roads and Pavements	
25-14	ASTM C 11	Definition of Terms Relating to Gypsum	
25-15	ASTM C 22	Specifications for Gypsum	
25-16	ASTM C 26	Methods of Testing Gypsum and Gypsum Products	
25-17	ASTM C 28	Specifications for Gypsum Plasters	
25-18	ASTM C 59	Specifications for Gypsum Molding Plaster	
25-19	ASTM C 61	Specifications for Keene's Cement	
25-20	ASTM E 20	Practice for Particle Size Analysis of Particulate Substances in the Range of 0.2 to 75 Micrometers by Optical Microscopy	
25-21	ASTM D 2131	Specification for Natural Muscovite Mica Splittings	

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25-22	ASTM D 351	Classification for Natural Muscovite, Block Mica and Thins Based on Visual Quality	
25-23	ASTM D 374	Test Methods for Thickness of Solid Electrical Insulation	
25-24	ASTM E 815	Test Method for Calcium Fluoride in Fluorspar by Complexometric Titration	
25-25	ASTM D 50	Test Methods for Chemical Analysis of Yellow, Orange, Red and Brown Pigments Containing Iron and Manganese	1994
25-26	USCL Manual	Recommended Guidelines for Analysis of Rock and Mineral Samples	
25-27	ASTM D 2488	Practice for Description and Identification of Soils (Visual-Manual Procedure)	1993
26-01	ASTM E 246	Test Method for Iron in Iron Ores and Related Materials by Hydrogen Sulfide Reduction and Dichromate Titration	
26-02	ASTM E 465	Test Methods for Manganese Dioxide in Manganese Ores	
26-03	ASTM E 945	Test Method for Chemical Analysis of Zinc Ores, Concentrates and Related Materials	
26-04	ASTM E 342	Test Method for Chromium Oxide in Chrome Ores	
26-05	ASTM E 1244	Test Method for X-Ray Fluorescence Analysis of Tantalite and Columbite Ores and Slags by Lithium Tetraborate Fusion Technique Utilizing Internal Standards	
26-06	ASTM E 400	Test Method for Spectrographic Analysis of Ores, Minerals and Rocks by the Fire Assay Preconcentration Technique	
27-01	ASTM D 287	Test Method for API Gravity of Crude Petroleum and Petroleum Products (Hydrometer Method)	
27-02	ASTM D 1298	Practice for Density, Relative Density (Specific Gravity), or API Gravity of Crude Petroleum and Liquid Petroleum Products by Hydrometer Method	
27-03	ASTM D 4006	Test Method for Water in Crude Oil by Distillation	
27-04	ASTM D 95	Test Method for Water in Petroleum Products and Bituminous Materials by Distillation	
27-05	ASTM D 4928	Test Method for Water in Crude Oils by Coulometric Karl Fischer Titration	
27-06	ASTM D 473	Test Method for Sediment in Crude Oils and Fuel Oils by the Extraction Method	
27-07	ASTM D 4807	Test Method for Sediment in Crude Oil by Membrane Filtration	
27-08	ASTM D 86	Test Method for Distillation of Petroleum Products	
27-09	ASTM D 4953	Test Method for Vapor Pressure of Gasoline and Gasoline-Oxygenate Blends (Dry Method)	
27-10	ASTM D 323	Test Method for Vapor Pressure of Petroleum Products (Reid Method)	
27-11	ASTM D 445	Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (the Calculation of Dynamic Viscosity)	
27-12	ASTM D 88	Test Method for Saybolt Viscosity	
27-13	ASTM D 4294	Test Method for Sulfur in Petroleum Products by Energy-Dispersive X-Ray Fluorescence Spectroscopy	
27-14	ASTM D 2622	Test Method for Sulfur in Petroleum Products (X-Ray Spectrographic Methods)	
27-15	ASTM D 3437	Practice for Sampling and Handling Liquid Cyclic Products	
27-16	ASTM E 300	Practice for Sampling Industrial Chemicals	
27-17	ASTM D 3438	Practice for Sampling and Handling Naphthalene, Maleic Anhydride, and Phthalic Anhydride	
27-18	ASTM D 3852	Practice for the Sampling and Handling Phenol and Cresylic Acid	
27-19	ASTM D 3439	Test Methods for Assay of Alkaline Cresylate Solutions from Petroleum Sources	
27-20	ASTM D 4057	Practice for Manual Sampling of Petroleum and Petroleum Products	
27-21	ASTM D 4177	Practice for the Automatic Sampling of Petroleum and Petroleum Products	
27-22	ASTM D 396	Specification for Fuel Oils	

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27-23	ASTM D 975	Specification for Diesel Fuel Oils
27-24	ASTM D 2069	Specification for Marine Fuels
27-25	ASTM D 2880	Specification for Gas Turbine Fuel Oils
27-26	ASTM D 4814	Specification for Automotive Spark-Ignition Engine Fuel
27-27	ASTM D 1655	Specification for Aviation Turbine Fuels
27-28	ASTM D 910	Specification for Aviation Gasolines
27-29	ASTM D 3699	Specification for Kerosine
27-30	ASTM D 235	Specification for Mineral Spirits (Petroleum Spirits) (Hydrocarbon Dry Cleaning Solvent)
27-31	ASTM D 3735	Specification for VM&P Naphthas
27-32	ASTM D 938	Test Method for Congealing Point of Petroleum Waxes Including Petrolatum
27-33	ASTM D 5	Test Method for Penetration of Bituminous Materials
27-34	ASTM D 217	Test Methods for Cone Penetration of Lubricating Grease
27-35	ASTM D 937	Test Method for Cone Penetration of Petroleum
27-36	ASTM D 1265	Practice for Sampling Liquefied Petroleum (LP) Gases (Manual Method)
27-37	ASTM E 137	Practice for Evaluation of Mass Spectrometers for Quantitative Analysis from a Batch Inlet
27-38	ASTM D 2650	Test Method for Chemical Composition of Gases by Mass Spectrometry
27-39	ASTM D 721	Test Method for Oil Content of Petroleum Waxes
27-40	ASTM D 140	Practice for Sampling Bituminous Materials
27-41	ASTM D 977	Specification for Emulsified Asphalt
27-42	ASTM D 244	Test Methods for Emulsified Asphalts
27-43	ASTM D 2026	Specifications for Cutback Asphalt (Slow Curing Type)
27-44	ASTM D 2027	Specifications for Cutback Asphalt (Medium Curing Type)
27-45	ASTM D 2028	Specifications for Cutback Asphalt (Rapid Curing Type)
27-46		To be assigned
27-47	USCL Manual	Guidelines for Country-of-Origin Determination s of Distillate Petroleum Products from Iraq
28-01	USCL Manual	Method for Chemical Analysis of Silicon and Ferrosilicon
28-02	AOAC 962.02	Phosphorus (Total) in Fertilizers Gravimetric Quinolinium Molybdophosphate Method DUPLICATE: SEE USCL 31-02
28-03	ASTM E 291	Test Method for Chemical Analysis of Caustic Soda and Caustic Potash (Sodium Hydroxide and Potassium Hydroxide)
28-04	ASTM E 397	Test Methods for Chemical Analysis of Tungsten
28-05	ASTM D 3280	Test Methods for Analysis of White Zinc Pigments
28-06	ASTM E 1371	Test Method for Gravimetric Determination of Phosphorus in 1994 Phosphorus-Copper Alloys or Phosphorus- Copper-Silver Alloys
29-01	ASTM D 3797	Test Method for Analysis of o-Xylene by Gas Chromatography
29-02	ASTM D 3798	Test Method for Analysis of p-Xylene by Gas Chromatography
29-03	ASTM E 200	Practice for Preparation, Standardization, and Storage of Standard Solutions for Chemical Analysis
29-04	ASTM D 3457	Test Method for Preparation of Methyl Esters from Fatty Acids for Determination of Fatty Acid Composition by Gas- Liquid Chromatography
29-05	ASTM E 324	Test Method for Relative Initial and Final Melting Points and the Melting Range of Organic Chemicals
29-06	ASTM E 169	Practices for General Techniques of Ultraviolet-Visible Quantitative Analysis
29-07	USP 851	Spectrophotometry & Light Scattering
29-08	ASTM D 2369	Test Method for Volatile Content of Coatings
29-09	USCL Manual	Organic Qualitative Analysis
29-10	ASTM E 682	Practice for Liquid Chromatography Terms and Relationships
29-11	USCL Manual	Method for Emission Spectrochemical Analysis

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30-01	USP 731	Loss on Drying	
30-02	USP 733	Loss on Ignition	
30-03	USP 726	Electrophoresis	
30-04	USCL Manual	Qualitative Analysis for Medicaments & Pharmaceutical Substances	
30-05	USP 71	Sterility Tests	
30-06	USP 501	Salts of Organic Nitrogenous Bases	
30-07	ASTM D 3870	Practice for Establishing Performance Characteristics for Colony Counting Methods in Microbiology	
30-08	USP 81	Antibiotics - Microbial Assays	
30-09	USP 191	Identification Tests - General	
30-10	USP 201	TLC Identification Test	
31-01	AOAC 920.1	Nitrates in Fertilizers Detection Method (AOAC 2.041, 10th Edition)	
31-02	AOAC 962.02	Phosphorus (Total) in Fertilizers Gravimetric Quinolinum Molybdophosphate Method (AOAC 2.042, 10th Edition)	
32-01	USCL Manual	Recommended Guidelines for the Analysis of Synthetic Coloring Matter	
32-02	ASTM D 1394	Test Methods for Chemical Analysis of White Titanium Pigments	
32-03	ASTM D 476	Specification for Titanium Dioxide Pigments	
32-04	ASTM D 185	Test Methods for Coarse Particles in Pigments, Pastes and Paints	
32-05	ASTM D 2371	Test Method for Pigment Content of Solvent-Reducible Paints	
32-06	ASTM D 2372	Practice for Separation of Vehicle from Solvent-Reducible Paints	
32-07	ASTM D 2621	Test Method for Infrared Identification of Vehicle Solids from Solvent-Reducible Paints	
32-07	ASTM D 2621	Test Method for Infrared Identification of Vehicle Solids from Solvent-Reducible Paints	
32-08	ASTM D 480	Test Methods for Sampling and Testing of Flaked Aluminum Powders and Pastes	
32-09	ASTM D 962	Specifications for Aluminum Powder and Paste Pigments for Paints	
32-10	ASTM D 5010	Guide for Testing Print Ink and Related Materials	
33-01	USP 841	Specific Gravity	
33-02	AOAC 920.212	Specific Gravity(Apparent) of Oils Pycnometer Method	
33-03	USP 781A	Angular Rotation	
33-04	USP 831	Refractive Index	
33-05	AOAC 921.08	Index of Refraction of Oils and Fats	
33-06	USP 761	Nuclear Magnetic Resonance	
33-07	ASTM E 386	Practice for Data Presentation Relating to High Resolution Nuclear Magnetic Resonance (NMR) Spectroscopy	
33-08	USP 621	Chromatography	
34-01	ASTM D 1331	Test Methods for Surface and Interfacial Tension of Solutions of Surface-Active Agents	1995
34-02	ASTM D 2357	Qualitative Classification of Surfactants by Infrared Absorption	
34-03	USCL Manual	Organic Surface-Active Agents: Qualitative Analysis	
34-04	ASTM D 2669	Test Method for Apparent Viscosity of Petroleum Waxes Compounded with Additives (Hot Melts)	1993
34-05	ASTM D 3954	Test Method for Dropping Point of Waxes	1994
34-06	ASTM D 2358	Test Method for Separation of Active Ingredient from Surfactants and Syndet Compositions	
35-01	USCL Manual	Gelatin Analysis	
35-02	USCL Manual	Enzyme Assays	
35-03	AOAC 948.21	Jelly Strength of Gelatin	
35-04	ASTM D 4689	Specification for Adhesive, Casein-Type	
35-05	ASTM D 4800	Guide for Classifying and Specifying Adhesives	
35-06	ASTM D 1488	Test Method for Amylaceous Matter in Adhesives	

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35-07	USCL Manual	Analysis by Microscopy
38-01	ASTM D 3467	Test Method for Carbon Tetrachloride Activity of Activated Carbon
38-02	ASTM D 803	Test Methods of Testing Tall Oil
38-03	ASTM D 13	Specifications for Spirits of Turpentine
38-04	ASTM D 233	Test Methods of Sampling and Testing Turpentine
38-05	ASTM D 3009	Test Method for Composition of Turpentine by Gas Chromatography - Modified
38-06	ASTM D 1131	Methods of Testing Rosin Oils
38-07	ASTM D 3008	Test Method for Resin Acids in Rosin by GLC
38-08	ASTM D 4951	Test Method for Determination of Additive Elements in Lubricating Oils by Inductively Coupled Plasma Atomic Emission Spectrometry
38-09	ASTM D 3465	Practice for Purity of Monomeric Plasticizers by Gas Chromatography
38-10	ASTM D 3156	Practice for Rubber - Chromatographic Analysis of Antidegradants (Stabilizers, Antioxidants, and Antiozonants)
38-11	ASTM D 4818	Classification for Rubber Compounding Materials - Vulcanization Accelerators
38-12	ASTM D 2349	Test Method for Qualitative Determination of Nature of Solvent Composition in Solvent-Reducible Paints
38-13	ASTM D 4337	Test Methods for Analysis of Linear Detergent Alkylates
38-14	ASTM D 210	Specifications for Bone Black Pigment
39-01	ASTM D 5292	Test Method for Aromatic Hydrogen and Aromatic Carbon Contents of Hydrocarbon Oils by High Resolution Nuclear Magnetic Resonance Spectroscopy
39-02	ASTM D 3168	Practice for Qualitative Identification of Polymers in Emulsion Paints
39-03	ASTM D 4128	Practice for Identification of Organic Compounds in Water by Combined Gas Chromatography and Electron Impact Mass Spectrometry
39-04	ASTM E 260	Practice for Packed Column Gas Chromatography
39-05	ASTM E 1510	Practice for Installing Fused Silica Open Tubular Capillary Columns in Gas Chromatographs
39-06	ASTM D 2621	Test Method for Infrared Identification of Vehicle Solids from Solvent-Reducible Paints DUPLICATE: SEE USCL
39-07	ASTM D 2008	Vehicle Solids from Solvent-Reducible
39-08	ASTM D 2703	Paints
39-09	ASTM E 275	Practice for Describing and Measuring Performance of Ultraviolet, Visible, and Near Infrared Spectrophotometers
39-10	ASTM D 792	Test Methods for Density and Specific Absorptivity of Petroleum Products 1991
39-11	ASTM D 5594	Test Method for Determination of the Vinyl Acetate Content of Ethylene-Vinyl Acetate (EVA) Copolymers by Fourier Transform Infrared Spectroscopy (FT-IR)
39-12	ASTM D 1248	Specification for Polyethylene Plastics Molding and Extrusion Materials
39-13	USCL Manual	Terminology in HTSUS Section VII
39-14	ASTM D 5043	Test Method for Field Identification of Coatings
39-15	ASTM D 2257	Test Method for Extractable Matter in Textiles
39-16	ASTM D 2857-70	Test Method for Dilute Solution Viscosity of Polymers
39-17	ASTM D 4603	Test Method for Determining Inherent Viscosity of Poly(ethylene terephthalate) (PET)
39-18	ASTM D 644	Test Method of Moisture Content of Paper and Paperboard by Oven Drying
39-19	ASTM D 882	Test Method for Tensile Properties of Thin Plastic Sheeting
39-20	ASTM E 766	Practice for Calibrating the Magnification of a Scanning Electron Microscope
39-21	ASTM E 986	Practice for Scanning Electron Microscope Performance Characterization

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39-22	ASTM E 573	Practices for Internal Reflection Spectroscopy	
39-23	ASTM D 5477	Practice for Identification of Polymer Layers or Inclusions by Fourier Transform Infrared Spectroscopy (FT-IR)	
39-24	ASTM E 1642	Practice for General Techniques of Gas Chromatography Infrared (GC/IR) Analysis 39-25	
39-25	ASTM D 5226	Practice for Dissolving Polymer Materials	
39-26	USCL Manual	Medical Devices: Patient Examination and Surgeons' Gloves; Adulteration Federal Register 55,(239) 51254-51258	
39-27	USCL Manual	Recommended Guidelines for the Analysis of HTSUS Section VII Materials	
39-28	ASTM D 1259	Test Methods for Nonvolatile Content of Resin Solutions	1994
40-01	ASTM D 1076	Specification for Rubber - Concentrated, Ammonia Preserved, Creamed and Centrifuged Natural Latex	
40-02	ASTM D 3677	Test Methods for Rubber Identification by Infrared Spectrophotometry	
40-03	ASTM D 2227	Specification for Natural Rubber (NR) Technical Grades	
40-04	ASTM D 3452	Practice for Rubber - Identification by Pyrolysis-Gas Chromatography	
40-05	ASTM D 1417	Test Methods for Rubber Latices - Synthetic	
40-06	ASTM D 297	Test Methods for Rubber Products - Chemical Analysis	
40-07	ASTM D 3182	Recommended Practice for Rubber - Materials, Equipment, and Procedures for Mixing Standard Compounds and Preparing	
40-08	ASTM D 412	Test Methods for Vulcanized Rubber and Thermoplastic Rubbers and Thermoplastic Elastomers - Tension	
40-09	ASTM D 1416	Test Methods for Rubber from Synthetic Sources - Chemical Analysis	
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41-02	ASTM D 2807	Test Method for Chromic Oxide in Leather (Perchloric Acid Oxidation)	
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42-04	ASTM D 2875	Test Method for Insoluble Ash of Vegetable-Tanned Leather	
42-05	ASTM D 2813	Practice for Sampling Leather for Physical and Chemical Tests	
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44-01	ASTM D 1106	Test Method for Acid-Insoluble Lignin in Wood	
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44-03	ASTM D 3860	Practice for Determination of Adsorptive Capacity of Activated Carbon by Aqueous Phase Isotherm Technique	
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44-06	ASTM D 1037	Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials	
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48-01	USCL Manual	Determination of Mechanical Pulp in Newsprint by the Strelis Method Using an Image Analyzer 48-02	
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48-10	ISO 2144	Paper, Board and Pulps -- Determination of Residue (Ash) on Ignition at 900 degrees C
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48-12	ISO 536	Paper and Board -- Determination of Grammage
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48-14	ASTM D 646	Test Method for Grammage of Paper and Paperboard (Weight per Unit Area)
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48-16	ISO 2758	Paper -- Determination of Bursting Strength
48-17	ISO 2759	Board -- Determination of Bursting Strength
48-18	TAPPI T 403	Bursting Strength of Paper
48-19	ASTM D 774	Test Method for Bursting Strength of Paper
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48-21	TAPPI T 551	Thickness of Paper and Paperboard (Soft Platen Method)
48-22	ASTM D 645	Test Method for Thickness of Paper and Paperboard
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48-24	ASTM D 686	Test Methods of Qualitative Examination of Mineral Filler and Mineral Coating of Paper
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48-27	ASTM D 828	Test Method for Tensile Properties of Paper and Paperboard Using Constant-Rate-of-Elongation Apparatus
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48-31	TAPPI T 809	Flat Crush of Corrugating Medium (CMT Test)
48-32	ASTM D 4988	Test Method for Determination of Alkalinity of Paper as Calcium Carbonate (Alkaline Reserve of Paper)
48-33	TAPPI T 554	X-Ray Analysis of Paper and Related Materials
48-34	TAPPI T 471-wd-73	Testing Analytical Filter Papers
48-35	ISO 535	Paper and Board - Determination of Water Absorptiveness - Cobb Method
48-36	TAPPI T 432	Water Absorbency of Bibulous Papers
48-37	ASTM D 824	Test Method for Rate of Absorption of Water by Bibulous Papers
48-38	TAPPI T 454	Turpentine Test for Voids in Glassine and Greaseproof Papers
48-39	TAPPI T 504	Glue in Paper (Qualitative and Quantitative Determination)
48-40	TAPPI T 528	Solvent Holdout of Electrophotographic Base Paper
48-41	TAPPI T 405	Petroleum Wax in Impregnated Papers
48-42	TAPPI T 497	Surface Wax on Waxed Paper and Paperboard

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48-44	TAPPI T 263	Identification of Wood and Fibers from Conifers	
48-45	TAPPI T 511	Folding Endurance of Paper (MIT Tester)	
48-46	ASTM D 2176	Test Method for Folding Endurance of Paper by the M.I.T. Tester	
48-47	TAPPI T 431	Ink Absorbency of Blotting Paper	
48-48	ASTM D 2177	Test Method for Ink Absorption of Blotting Paper	
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50-04	ASTM D 123	Terminology Relating to Textiles	1996a
50-05	ISO 1833	Textiles-Binary Fiber Mixture - Quantitative Chemical Analysis	1977
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50-08	ASTM D 5103	Test Method for Length and Length Distribution of Man-Made Staple Fibers (Single-Fiber Test)	
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50-30	ISO 1973 -1976	Textile Fibres - Determination of Linear Density - Gravimetric Method and Vibroscope Method	1976
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50-36	ISO 3932 - 1976	Textiles -- Woven Fabrics -- Measurement of Width of Pieces	1976
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50-39	ISO 3801 - 1977	Textiles -- Woven Fabrics -- Determination of Mass per Unit Length and Mass per Unit Area	1977
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50-43	USCL Manual	Screening Method for the Identification of Fibres by a Flame Test	1997-001
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51-05	ASTM D 1113	Test Method for Vegetable Matter and Other Alkali-Insoluble Impurities in Scoured Wool	1995
51-06	ASTM D 2130	Test Method for Diameter of Wool and Other Animal hairs by Microprojection	1995
51-07	ASTM D 3991	Specification for Fineness of Wool or Mohair and Assignment of Grade	1994
51-08	ASTM D 4510	Test Method for Counting Partial Cleavages in Wool and Other Animal Fibers (for recycled wool)	
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51-11	ASTM D 1059	Test Method for Yarn Number Based on Short-Length Specimens	1992
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72-04	ASTM E 212	Test Method for Spectrographic Analysis of Carbon and Low-Alloy Steel by the Rod-to-Rod Technique
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72-06	ASTM E 327	Test Method for Optical Emission Spectrometric Analysis of Stainless Type 18-8 Steels by the Point-to-Plane Technique
72-07	ASTM E 350	Methods for Chemical Analysis of Carbon Steel, Low-Alloy Steel, Silicon Electrical Steel, Ingot Iron, and Wrought Iron
72-08	ASTM E 352	Test Methods for Chemical Analysis of Tool Steels and Other Similar Medium- and High-Alloy Steels
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72-11	ASTM E 404	Test Method for Spectrographic Determination of Boron in Carbon and Low-Alloy Steel by the Point-to-Plane Technique
72-12	ASTM E 415	Method for Optical Emission Vacuum Spectrometric Analysis of Carbon and Low-Alloy Steel
72-13	ASTM E 421	Test Method for Spectrographic Determination of Silicon and Aluminum in High-Purity Iron
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72-15	ASTM E 1019	Test Methods for Determination of Carbon, Sulfur, Nitrogen, Oxygen, and Hydrogen in Steel and in Iron, Nickel, and Cobalt Alloys
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72-17	ASTM E 18	Test Methods for Rockwell Hardness and Rockwell Superficial Hardness of Metallic Materials
72-18	ASTM E 351	Methods for Chemical Analysis of Cast Iron - All Types
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72-27	ASTM E 60	Practice for Photometric and Spectrophotometric Methods for Chemical Analysis of Metals
72-28	ASTM E 1085	Test Method for X-Ray Emission Spectrometric Analysis of Metals 73-01
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81-02	ASTM E 35	Method for Chemical Analysis of Molybdenum Magnesium and Magnesium Alloys
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